WHAT IS CLAIMED IS:

| 1 | 1. A composting apparatus comprising: | | | | |
|--------------------------|---|--|--|--|--|
| 2 | a housing; | | | | |
| 3 | a plurality of composting drawers in the housing, wherein the plurality of | | | | |
| 4 | composting drawers are in a stacked relationship when in the housing, and wherein each | | | | |
| 5 | drawer includes a bottom region having a plurality of apertures; and | | | | |
| 6 | a plurality of receiving structures in the housing, the receiving structures being | | | | |
| 7 | respectively disposed under the plurality of composting drawers to receive composted | | | | |
| 8 | material from the plurality of composting drawers. | | | | |
| 1 | 2. The composting apparatus of claim 1 further comprising a plurality of | | | | |
| <u>ç</u> 2 | breaker devices, each of the breaker devices being adapted to agitate composted material at | | | | |
| 13 M | the bottom region of a composting drawer within the plurality of drawers. | | | | |
| LT 1 | 3. The composting apparatus of claim 1 where the plurality of drawers | | | | |
| <u>‡</u> | includes a first set of drawers and a second set of drawers, wherein the first set of drawers | | | | |
| ^{LU} 3 | and the second set of drawers open in opposite directions. | | | | |
| | | | | | |
| 101 102 | 4. The composting apparatus of claim 1 wherein each of the plurality of | | | | |
| in 2 | drawers includes a spacer element that spaces a rear wall of the drawer from a wall of the | | | | |
| ‡ 3 } ± | housing. | | | | |
| 1 | 5. The composting apparatus of claim 1 further comprising a plurality of | | | | |
| 2 | air vents in the housing, and a climate control system adapted to control the climate within | | | | |
| 3 | the housing. | | | | |
| 1 | 6. The composting apparatus of claim 1 wherein each of the plurality of | | | | |
| 2 | drawers includes a spacer element that spaces a rear wall of the drawer from a portion of the | | | | |
| 3 | housing and also extends in a downward direction so that when the drawer is pulled out, the | | | | |
| 4 | spacer element pulls a receiving structure underneath the drawer. | | | | |
| 1 | 7. A composting system comprising: | | | | |
| 2 | a plurality of the composting apparatuses of claim 1, wherein the | | | | |
| 3 | composting apparatuses are stacked. | | | | |

| 1 | 8. A method of using a composting apparatus comprising: | | | | |
|---------------------------------------|---|--|--|--|--|
| 2 | placing compostable material and composting organisms into each of a | | | | |
| 3 | plurality of drawers, wherein the drawers in the plurality of drawers are in a stacked | | | | |
| 4 | relationship; | | | | |
| 5 | composting the compostable material within the plurality of drawers to form | | | | |
| 6 | composted material within each of the plurality of drawers; | | | | |
| 7 | agitating the composted material in the plurality of drawers; and | | | | |
| 8 | 8 passing the agitated composted material through the plurality of apertur | | | | |
| 9 | the bottom region of each drawer within the plurality of drawers. | | | | |
| 1 | 9. The method of claim 8 further comprising: | | | | |
| 2 | receiving the composted material in receiving structures under each of the | | | | |
| 1 3 | drawers; and | | | | |
| 4 | removing the composted material from the receiving structures under each of | | | | |
| 104 107 1175 14 | the drawers. | | | | |
| 1 | 10. The method of claim 8 wherein agitating the composted material in the | | | | |
| = 2 | plurality of drawers comprises moving each of a plurality of breaker devices respectively | | | | |
| 5 3 | coupled to the drawers back and forth, wherein each breaker device includes a grid that is | | | | |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | disposed over a bottom region of the drawer in which the grid is present. | | | | |
| ↓ 1 | 11. A composting apparatus comprising: | | | | |
| 2 | a) a composting container adapted to contain a composted material, the | | | | |
| 3 | composting container having a plurality of side regions and a bottom region defining an inner | | | | |
| 4 | region for receiving compostable material and composting organisms, wherein the bottom | | | | |
| 5 | region has a plurality of apertures through which composted material can pass through; and | | | | |
| 6 | b) a breaker device comprising a grid above the bottom region of the | | | | |
| 7 | composting container, wherein the breaker device is adapted to agitate composted material a | | | | |
| 8 | the bottom region of the composting container so that the composted material passes through | | | | |
| 9 | the plurality of apertures in the bottom region of the composting container. | | | | |
| 1 | 12. The composting apparatus of claim 11 wherein the breaker device | | | | |
| 2 | includes a handle capable of being gripped by a person and wherein the grid is coupled to the | | | | |
| 3 | handle. | | | | |

| 1 | 13. The composting apparatus of claim 11 wherein the breaker device |
|---|---|
| 2 | includes a U-shaped handle capable of being gripped by a person and a grid that is coupled to |
| 3 | the handle via ends of the U-shaped handle, wherein the handle passes through apertures in a |
| 4 | least one of the side regions of the container. |
| | |
| 1 | 14. The composting apparatus of claim 11 wherein the composting |
| 2 | container is a drawer in a plurality of drawers in the apparatus. |
| 1 | 15. The composting apparatus of claim 11 further including a compostable |
| 2 | material disposed within the container. |
| 1 | 16. The composting apparatus of claim 11 further comprising worms in the |
| 2 | container. |
| - | |
| 1 | 17. The composting apparatus of claim 11 wherein the container includes |
| 2 | finger grip that allows a user to pull the container with the user's fingers. |
| 1 | 18. The composting apparatus of claim 11 wherein the composting |
| 2 | container is made of rigid plastic. |
| | |
| 1 | 19. A method of using a composting apparatus comprising: |
| 2 | placing a compostable material and composting organisms into a container, |
| 3 | the container having a plurality of side regions and a bottom region defining an inner region |
| 4 | for receiving the compostable material and the composting organisms, wherein the bottom |
| 5 | region has a plurality of apertures through which composted material can pass through; |
| 6 | composting the compostable material to form composted material; |
| 7 | manually agitating the composted material; and |
| 8 | passing the composted material through the plurality of apertures at the bottom |
| 9 | region of the container. |
| 1 | 20. The method of claim 19 further comprising, after passing: |
| | |
| 2 | receiving the composted material on a receiving structure that is positioned |
| 3 | underneath the container. |

| 1 | 2 | A composting method comprising. | |
|----|--|---|--|
| 2 | a |) obtaining a transfer container and compostable material within the transfer | |
| 3 | container; | | |
| 4 | b |) tilting the transfer container; | |
| .5 | c |) vibrating the transfer container; and | |
| 6 | d |) dispensing the compostable material while vibrating the transfer container. | |
| 1 | . 2 | 2. The method of claim 21 wherein d) comprises: | |
| 2 | d | ispensing the compostable material in a drawer within a plurality of stacked | |
| 3 | drawers in a composting apparatus. | | |
| 1 | 2 | 3. The method of claim 21 wherein transfer container includes a passage | |
| 2 | covered by a flap | p, wherein the dispensed compostable material passes through the passage. | |
| 1 | 2 | 4. The method of claim 21 further comprises, prior to a) | |
| 2 | sl | hredding organic waste to form the compostable material; and | |
| 3 | , lo | pading the compostable material into the transferable container. | |
| 1 | 2: | 5. A composting system comprising: | |
| 2 | a | shipping container; and | |
| 3 | a | composting apparatus inside of the shipping container. | |
| 1 | 20 | 6. The composting system of claim 25 further comprising: | |
| 2 | a | shredder inside of the shipping container. | |
| 1 | . 2 | 7. The composting system of claim 25 wherein the shipping container has | |
| 2 | a length of from about 20 to about 40 feet long. | | |
| 1 | 28 | 8. The composting system of claim 25 wherein the shipping container | |
| 2 | comprises insula | ation and wherein the composting system further comprises: | |
| 3 | a | climate control system to control the climate inside of the shipping | |
| 4 | container. | | |
| 1 | 29 | 9. The composting system of claim 25 wherein the composting apparatus | |
| 2 | includes a plural | ity of stacked drawers. | |

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- 30. The composting system of claim 25 wherein the composting apparatus
- 2 is a vermicomposting apparatus.